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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/707,551	12/20/2003	Stefan Gudmundsson	07589.0143.PCUS00	1550

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EXAMINER

NGUYEN, DAVID Q

ART UNIT	PAPER NUMBER
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2681

DATE MAILED: 04/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 10/707,551	Applicant(s) GUDMUNDSSON ET AL.	
	Examiner David Q Nguyen	Art Unit 2681	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 20 December 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-15 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-15 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>all IDSs</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

1. Claims 1-15 are rejected under 35 U.S.C. 102(b) as being anticipated by Marlowe (WO 98/10602).

Regarding claim 1, Marlowe discloses a system for providing a communication link between a central station (see fig. 1; central site system 300) and a remote mobile or stationary object (see fig. 1, remote unit 100) by means of transmitting and receiving communication means (see fig. 1; telecommunication system 200) for speech and data transmission (see page 7, line 23 to page 10, line 4; page 10, line 2), the communication link comprises both a speech transmission link between the central station and the operator of the remote object (see fig. 1 and page 7, line 23 to page 10, line 4; page 10, line 2), as well as a data transmission link between the remote object and the central station which is routed via a centralized communication and database server (see fig. 1, database server 300C) for handling at least one of operator and object related information (see fig. 1 and page 7, line 23 to page 10, line 4; page 10, line 2).

Regarding claim 2, Marlowe also discloses wherein the communication and database server comprises a communication server with functionality for handling operator and object identification (see fig. 1 and page 23, line 1 to page 24, line 17), an operator and object

information database as well an application server with functionality for making relevant information available to the central station (see fig. 1 and page 23, line 1 to page 24, line 17).

Regarding claim 3, Marlowe also discloses wherein the application server is provided with functionality for updating operator and object information (see fig. 1 and page 23, line 1 to page 24, line 17).

Regarding claims 4 and 5, Marlowe also discloses wherein the communication links are established via a cellular communication network or a satellite communication network (see fig. 1); wherein the central station is a customer service center and the remote object is remote object is one of a vehicle, a boat, a plane and a remote facility (see fig. 1).

Regarding claim 6, Marlowe also discloses wherein the central station is a customer service center and the remote object is remote object is one of a vehicle, a boat, and a plane equipped with a Global Positioning System for providing information regarding the remote object's position (see fig. 1 and page 23, line 2 to 13).

Regarding claim 7, Marlowe discloses a method for providing a communication link between a central station and a remote mobile or stationary object (see fig. 1 and explanation in claim 1), characterized in the steps of establishing a speech connection between the central station and the remote object (see page 7, line 23 to page 10, line 4; page 10, line 2), and simultaneously establishing data connections between the remote object and a communication and database server as well as between the central station and said communication and database server (see page 7, line 23 to page 10, line 4; page 10, line 2).

Regarding claim 8, Marlowe also discloses the steps of locating the position of the remote object (see page 20, lines 23-27), controlling the functional and operational status of the

Art Unit: 2681

remote object and its operator, and adapting the response to the type of service requested (see page 21, lines 1-7).

Regarding claim 9, Marlowe also discloses the steps of providing the communication and database server with the functionality for adding, removing and updating services (see page 33, line 17 to page 34, line 5).

Regarding claim 10, Marlowe discloses a method for activating a service center response to a vehicle service request call, said method comprising: providing a system for establishing a communication link between a central station and a remote mobile or stationary object (see explanation in claims 1 and 7); and transmitting and receiving speech and data communications transmission via the communication link that comprises both a speech transmission link between the central station and the operator of the remote object, as well as a data transmission link between the remote object and the central station which is routed via a centralized communication and database server for handling at least one of operator and object related information (see explanation in claims 1 and 7).

Regarding claim 11, Marlowe also discloses wherein the communication and database server comprises a communication server with functionality for handling operator and object identification (see explanation in claim 2), an operator and object information database as well as an application server with functionality for making relevant information available to the central station (see explanation in claim 2).

Regarding claim 12, Marlowe also discloses wherein the application server is provided with functionality for updating operator and object information (see explanation in claim 3).

Regarding claim 13, Marlowe also discloses wherein the communication links are established via a cellular communication network or a satellite communication network (see explanation in claim 4).

Regarding claim 14, Marlowe also discloses wherein the central station is a customer service center and the remote object is one of a vehicle, a boat, a plane and a remote facility (see explanation in claim 5).

Regarding claim 15, Marlowe also discloses wherein the central station is a customer service center and the remote object is one of a land vehicle, a boat, and a plane equipped with a Global Positioning System for providing location information about the remote object (see explanation in claim 6).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David Q Nguyen whose telephone number is 571-272-7844. The examiner can normally be reached on 8:30AM-5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Moise Emmanuel can be reached on (571) 272-3865. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2681

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DN

David Nguyen


ERIKA A. GALT
PRIMARY EXAMINER